

Form PTO 1449  
(Modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

291682US2RD PCT

SERIAL NO. 581030  
New U.S. PCT Application  
Based on PCTJP06/305070

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Ryoichi OHARA, et al.

FILING DATE

Herewith

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/DR/	AA	2005-142888	06/30/05	EBUCHI et al.			
/DR/	AB	6 384 697	05/07/02	RUBY			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

/DR/	AW	LAKIN, K. M. et al., " 1.0-GHz thin-film bulk acoustic wave resonators on GaAs", Appl. Phys. Letter, Vol. 43, No. 8, Pages 750 - 751, 1983.
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner /Derek Rosenau/

Date Considered 06/02/2008

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

New U.S. PCT Application Based on PCT/JP06/305070

Ryoichi OHARA, et al.

Docket No. 291682 US

# STATEMENT OF RELEVANCY

- 1) References have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AB & AW are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.

AB: 6,384,697

Technologies of FBAR using a bottom electrode which has edges extending beyond each boundary of cavity are disclosed.

AW: LAKIN, K. M. et al., "1.0-GHz thin-film bulk acoustic wave resonators on GaAs", Appl. Phys. Letter, Vol. 43, No. 8, Pages 750 - 751, 1983.

Technologies of FBAR using a bottom electrode which has edges extending beyond each boundary of cavity are disclosed.

147230-1000 PTO 30 MAY 2006

LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Docket No.: 291682US2RD PCT	Serial No.: New Application <b>10/281030</b>
	Inventor: Ryoichi OHARA, et al.	
	Filing Date: Herewith	Group:

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
/DR/	256032US2	10/890,989	07/15/04	2005-142888	EBUCHI, et al.
/DR/	287666US2RD	11/376,266	03/16/06		YANASE, et al.

Examiner      /Derek Rosenau/      Date Considered      06/02/2008

EHK/sgi

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